RUTGERS
Organics

May 7, 2008

VIA CERTIFIED MAIL

Mary Logan
U S. EPA Region V (SR-6J)
77 W Jackson Boulevard
Chicago, IL 60604-3590

Sheila Abraham
Ohio EPA - NE District Office
Div Of Emergency & Remedial Response
2110 East Aurora Road
Twinsburg, OH 44087

Remedial Response Section Manager
Ohio EPA - DERR
P O Box 1049
Lazarus Government Center Office
122 South Front Street
Columbus, OH 43216-1049

Re: APRIL 2008 MONTHLY REPORT
RI/FS & REMEDIAL DESIGN & REMOVAL ACTION
NEASE CHEMICAL SITE
SALEM, OHIO

In accordance with Paragraph X E of the Administrative Order by Consent regarding a Remedial Investigation/Feasibility Study (RI/FS) of the Nease Chemical Site in Salem, Ohio, attached is a copy of the April 2008 RI/FS Progress Report This report also includes the monthly progress report for the remedial design (OU-2) in accordance with Paragraph X of the Administrative Order on Consent, effective as of May 10, 2006

Additionally, in accordance with Paragraph 14 of the Administrative Order by Consent, signed December 17, 1993, attached is a copy of April 2008 Removal Action Progress Report

Sincerely,

Rainer Domalski

Dr Rainer F. Domalski
Site Coordinator

Enclosures

cc M Hardy/Heidi Goldstein – Thompson Hine
Steve Finn – Golder Associates, Inc

050708

201 Struble Road, State College, PA 16801
Phone 814-231-9200, Fax 814-239-1567

NEASE CHEMICAL SITE, SALEM, OHIO
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
REMEDIAL DESIGN (OU-2)
MONTHLY PROGRESS REPORT
APRIL 2008

1. INTRODUCTION

This progress report has been prepared in accordance with Paragraph XE of the Administrative Order of Consent (AOC) regarding a Remedial Investigation/Feasibility Study (RI/FS) and Paragraph X of the Administrative Order on Consent regarding the Remedial Design (RD/OU-2) of the Nease Chemical Site in Salem, Ohio The report summarizes the major RI/FS and RD actions during the month along with investigation results and any problems encountered in the project Activities planned for next month are also presented

2 SUMMARY OF ACTIVITIES PERFORMED

2 1 PROJECT ACTIVITY SUMMARY

The activities that were initiated and/or completed during the month are described All activities were performed in accordance with the detailed protocol provided in the approved Work Plan

2 2 FIELDWORK

2 2 1 RI/FS

None

2 2 2 RD (OU-2)

None

2.3 Reports

2.3 1 RI/FS

A draft Interim Deliverable for the OU-3 Feasibility Study (FS) was submitted to the agencies for review Agencies' comments to this document were addressed during this month The draft final FS was submitted by the March 20, 2008 and is currently reviewed by the agencies

ROC also received revised draft Beef/Milk Mirex PRG memorandum from USEPA. After review by Golder, comments were provided to the agency

2 3 2 RD (OU-2)

Baseline Technical Memorandum Report

- Received and reviewed preliminary analytical results of the discrete mirex surface soil samples.
- Started revising the Vapor Intrusion Assessment and Mitigation Report based on comments from the agencies.
- Continued to work on a response to agency recommendations/considerations including a bedrock contour map and additional investigation work needed in the southern site area.

2.4 MEETINGS

None

3 VARIATIONS FROM THE APPROVED WORK PLAN

None.

4 RESULTS OF SAMPLING, TESTS AND ANALYSES

Results from sampling events were and will be provided to the agencies in specific reports

5 PROJECT SCHEDULE

The current Work Plan schedule identifies completion and target dates for project activities Those scheduled to occur over the next several months include

- Feasibility Study OU-3 (Feeder Creek, Middle Fork of Little Beaver Creek)
- Finalize PDI work incl the preparation of Technical Memoranda

6 DIFFICULTIES ENCOUNTERED AND ACTION TAKEN TO RESOLVE PROBLEMS

No significant difficulties were encountered

7 PERSONNEL CHANGES

None

8 ANTICIPATED PROJECT ACTIVITIES FOR MAY 2008

- Monthly Progress Report April 2008
- FS (OU-3)
  - Anticipate agency comments regarding draft FS submitted in March,
  - Address comments
- RD (OU-2)
  - Baseline Technical Memorandum Report – Submit a response to agency recommendations and considerations and for implementation of interim measures for the removal of NAPL at TW06-21. Submit a revised Vapor Intrusion Assessment and Mitigation Report based on agency comments. Prepare a summary/recommendation memorandum regarding the discrete mirex surface soil sample results

TABLE 1
NEASE CHEMICAL SITE, SALEM, OHIO
RI/FS AND RD (OU-2) SCHEDULE

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE	
	RI/FS	**RD (OU-2)**
	Documentation of the Site Activities through July 31, 2004 can be reviewed in the July 2004 Monthly Progress Report	
August 30, 2004	US EPA Region V/ OEPA approve Endangerment Assessment	
September 1, 2004	Draft Feasibility Study (OU-2) submitted to the agencies for review	
September 9, 2004	Submit Monthly Progress Report	
September 13, 2004	Submit Final Revision to Endangerment Assessment	
October 8, 2004	Submit Monthly Progress Report	
November 10, 2004	Submit Monthly Progress Report	
November 22, 2004	Received Agencies' comments for draft FS (OU-2)	
December 10, 2004	Submit Monthly Progress Report	
January 10, 2005	Submit Monthly Progress Report	
February 10, 2005	Submit Monthly Progress Report	
March 1, 2005	Final Draft Feasibility Study (OU-2) submitted to agencies for review	
March 4, 2005	Submit Monthly Progress Report	
April 8, 2005	Submit Monthly Progress Report	
April 21, 2005	US EPA Region V/OEPA approve Final Feasibility Study for OU-2	
May 9, 2005	Submit Monthly Progress Report	
May 31, 2005	US EPA Region V published the Proposed Remedial Action the OU-2 (onsite)	
June 9, 2005	Submit Monthly Progress Report	
July 8, 2005	Submit Monthly Progress Report	
August 10, 2005	Submit Monthly Progress Report	
Aug 1 – 15, 2005	MFLBC – Reconnaissance of sediment bodies	
September 9, 2005	Submit Monthly Progress Report	
September 29, 2005	US EPA Region V signs Final Record of Decision for OU-2	
October 10, 2005	Submit Monthly Progress Report	

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE	
	RI/FS	RD (OU-2)
November 9, 2005	Submit Monthly Progress Report	
December 8, 2005	Submit Monthly Progress Report	
January 9, 2006	Submit Monthly Progress Report	
February 8, 2006	Submit Monthly Progress Report	
March 15, 2006	Submit Monthly Progress Report	
April 10, 2006	Submit Monthly Progress Report	
May 8, 2006	Submit Monthly Progress Report	
May 10, 2006		Administrative Order on Consent for OU-2 Remedial Design effective
May 25, 2006		Submittal of draft PDI Workplan
June 8, 2006	Submit Monthly Progress Report	
June 9, 2006		ACO Financial Assurance – Trust Fund placed
June 28, 2006		US EPA comments to draft PDI workplan received
July 10, 2006	Submit Monthly Progress Report	
July 12, 2006		Sampling of well PZ-6B-U
Aug. 1, 2006		Submit revised PDI Workplan
Aug 4, 2006	Submit Monthly Progress Report	
Aug 21, 2006		Commenced with PDI Fieldwork
Aug 28, 2006		Conditional Approval of PDI Workplan
Sept 8, 2006	Submit Monthly Progress Report	
Sept. 18, 2006	Soil Sampling in the MFLBC Flood Plain	
Sept 27, 2006		Submit Final PDI Workplan incl response to agencies' comments
October 8, 2006	Submit Monthly Progress Report	
Nov 6, 2006	Submit Monthly Progress Report	
Dec 12, 2006	Submit Monthly Progress Report	
Dec 13, 2006	OU-3 Meeting in US EPA Chicago Office	
Jan 8, 2007	Submit Monthly Progress Report	
Febr. 6, 2007	Submit Monthly Progress Report	
March 7, 2007		Submittal S/S/S Treatability Study Report through Phase III
March 19, 2007	Submit Monthly Progress Report	
March 22, 2007		Submittal Proposal Bio-Treatability Study for Benzene in Groundwater
April 4, 3007	Submit Monthly Progress Report	
May 21, 2007	Submit Monthly Progress Report	
June 7, 2007	Submit Monthly Progress Report	

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
June 13, 2007 June 30, 2007	Submit Technical Memorandum – Baseline Conditions to agencies Installed Sub-slab Vapor Systems at two residential homes
July 6, 2007	Submit Monthly Progress Report
August 1, 2007	Agencies' approval for Phase IV S/S/S Treatability Study
Aug 7, 2007	Submit Monthly Progress Report
September 24, 2007	Submit Monthly Progress Report
October 5, 2004	Submit Monthly Progress Report
November 7, 2007	Submit Monthly Progress Report
December 12, 2007	Submit Interim Deliverable for OU-3 FS
December 21, 2007	Submit Monthly Progress Report
January 3, 2008	Submit Monthly Progress Report
February 7, 2008	Submit Monthly Progress Report
February 28, 2008	o Letter to agencies about Proposed Mirex Analysis of discrete soil samples o Memo to agencies regarding Analytical Laboratories for Mirex Testing
February 29, 2008	Submit Vapor Intrusion Report to agencies.
March 3, 2008	Submit Monthly Progress Report
March 11, 2008	Submit S/S/S Treatability Study to agencies
March 14, 2008	Submit NZVI Pilot Study to agencies
March 20, 2008	Submit Draft FS (OU-3) to agencies
April 8, 2008	Submit Monthly Progress Report
May 7, 2008	Submit Monthly Progress Report

NEASE CHEMICAL SITE, SALEM, OHIO
REMOVAL ACTION
MONTHLY PROGRESS REPORT
APRIL 2007

1.0 INTRODUCTION

This progress report has been prepared in accordance with Paragraph 14 of the "Order" section of the Administrative Order by Consent (AOC) Docket No. V-W-94-C-212, effective November 17, 1993, regarding a Removal Action for the Nease Chemical Site in Salem, Ohio The report summarizes the major activities during the month along with investigation results and any problems encountered on the project Activities planned for next month are also presented

2.0 SUMMARY OF ACTIVITIES PERFORMED

2 1 PROJECT ACTIVITY

The activities that were initiated and/or completed during this month are described below Activities were performed in accordance with the Removal Action AOC.

2 2 WORK PLAN PREPARATION/REPORTS

None

2 3 FIELDWORK

2.3 1 SITE INSPECTIONS

The results of the monthly site inspection carried out at the site on April 30, 2008 are shown in Attachment 1

2 3 2 MONTHLY WATER LEVEL MEASUREMENTS

The next water level monitoring in wells will occur in May 2008

2 3 3 TREATMENT PLANT OPERATION

The treatment plant operated mostly normal throughout the month

2 4 1 1 MEETINGS

None

3.0 VARIATIONS FROM THE APPROVED REMOVAL ACTION WORK PLAN

None

4.0 RESULTS OF INSPECTIONS, ENVIRONMENTAL SAMPLING, TESTS AND ANALYSES

Water monitoring samples were collected from the treatment plant on April 1 and 15, 2008 (Attachments 2 and 3) The next acute chronic testing is planned for May 2008

5.0 PROJECT SCHEDULE

None.

6.0 DIFFICULTIES ENCOUNTERED AND ACTION TAKEN TO RESOLVE PROBLEMS

None

7.0 PERSONNEL CHANGES

None

8.0 TYPES AND QUANTITIES OF REMOVED MATERIALS

For the period from February 1 through 29, 2008 the following material was removed

- 16,200 gallons of leachate and/or backwash water were disposed off-site at a licensed treatment facility
- Approximately 100,217 gallons were pumped from Leachate Collection System 1 (LCS-1) (total for LCS-1 =21,572,330 gal)
- Approximately 16,741 gallons were pumped from Leachate Collection System 2 (LCS-2) (total for LCS-2 = 1,698,822 gal)
- No water was pumped from Pond 1 (total for the pond = 1,022,276/ gallons)
- Approximately 22 pounds of organic compounds were removed during pumping (estimate based on average VOC/SVOC concentrations for each source)

9.0 ANTICIPATED PROJECT ACTIVITIES FOR MAY 2008

Removal Action activities scheduled for the upcoming month include on-going implementation of the approved Removal Action Work Plan involving

- Collection of groundwater from the existing collection systems LCS-1, LCS-2 and Pond 1
- Monthly Progress Report for April 2008

TABLE 1
NEASE CHEMICAL SITE, SALEM, OHIO
REMOVAL ACTION SCHEDULE

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
	Documentation of the Site Activities through July 31, 2004 can be reviewed in the July 2004 Monthly Progress Report
September 9, 2004	Submit Monthly Progress Report
October 8, 2004	Submit Monthly Progress Report
November 10, 2004	Submit Monthly Progress Report
December 10, 2004	Submit Monthly Progress Report
January 10, 2005	Submit Monthly Progress Report
February 10, 2005	Submit Monthly Progress Report
March 4, 2005	Submit Monthly Progress Report
April 8, 2005	Submit Monthly Progress Report
May 9, 2005	Submit Monthly Progress Report
June 9, 2005	Submit Monthly progress Report
July 8, 2005	Submit Monthly Progress Report
August 10, 2005	Submit Monthly Progress Report
September 9, 2005	Submit Monthly Progress Report
October 10, 2005	Submit Monthly Progress Report
November 9, 2005	Submit Monthly Progress Report
December 8, 2005	Submit Monthly Progress Report
January 9, 2006	Submit Monthly Progress Report
February 8, 2006	Submit Monthly Progress Report
March 15, 2006	Submit Monthly Progress Report
April 10, 2006	Submit Monthly Progress Report
May 8, 2006	Submit Monthly Progress Report
June 8, 2006	Submit Monthly Progress Report
July 10, 2006	Submit Monthly Progress Report
August 4, 2006	Submit Monthly Progress Report
September 8, 2006	Submit Monthly Progress Report
October 8, 2006	Submit Monthly Progress Report
November 6, 2006	Submit Monthly Progress Report
December 12, 2006	Submit Monthly Progress Report
January 8, 2007	Submit Monthly Progress Report
February 6, 2007	Submit Monthly Progress Report
March 19, 2007	Submit Monthly Progress Report
April 4, 2007	Submit Monthly Progress Report
May 21, 2007	Submit Monthly Progress Report
June 7, 2007	Submit Monthly Progress Report
July 6, 2007	Submit Monthly Progress Report
July 2-14, 2007	Implement Treatment Plant Modifications
August 7, 2007	Submit Monthly Progress Report
Sept 14, 2007	Submit Monthly Progress Report

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
October 5, 2004	Submit Monthly Progress Report
November 7, 2007	Submit Monthly Progress Report
December 21, 2007	Submit Monthly Progress Report
January 3, 2008	Submit Monthly Progress Report
February 7, 2008	Submit Monthly Progress Report
March 3, 2008	Submit Monthly Progress Report
April 8, 2008	Submit Monthly Progress Report
May 7, 2008	Submit Monthly Progress Report

ATTACHMENT 1

RESULTS OF MONTHLY SITE INSPECTION
NEASE CHEMICAL SITE, SALEM, OHIO
APRIL 2008

SITE INSPECTION FORM
RUETGERS-NEASE CORPORATION
Nease Site, Salem, Ohio

Date of Inspection: 4-30-08

Entry Time: 7:00 A.M. Exit Time: 9:00 A.M.

Weather: Cool 45° Sunny

Inspector's Name: Denny Lane

Inspector's Company: Howells and Baird, Inc.

INSPECTION RESULTS

SPECIFIC OBSERVATIONS: Structures

(Responses: S = Satisfactory U = Unsatisfactory Yes/No Levels Measured in Feet, N/A = Not Applicable)

	Pump	Quick Connect	Water Level	Berm Erosion	Visible Leakage
Leachate Collection System 1 (LCS-1)	S	S	6.53	N/A	No
Leachate Collection System 2 (LCS-2)	S	S	10.21	N/A	No
Pond 1 Pumphouse	S	S	8.63	N/A	No
Pond 1 Berm	N/A	N/A	N/A	No	No
Pond 2 Embankment	N/A	N/A	N/A	No	No
Exclusion Area A Embankment	N/A	N/A	N/A	No	No
Storage Tank	N/A	S	5.54	N/A	No
Other (specify)					

SPECIFIC OBSERVATIONS: Sediment Barriers

Condition of Sediment Barriers

Barrier ID	Fabric Intact?	By Passing Evident?	Is Maintenance Necessary?
Sediment Control Structure 1	YES	No	No
Sediment Control Structure 2	YES	No	No
Fabric Barrier 2	YES	No	No
Fabric Barrier 3	YES	No	No
Fabric Barrier 4	YES	No	No
Fabric Barrier 5	YES	YES	YES (WILL REPLACE AFTER WEATHER CLEARS)
Fabric Barrier 8	YES	No	YES (WILL REPLACE AFTER WEATHER CLEARS)
Fabric Barrier 9	YES	No	YES (WILL REPLACE AFTER WEATHER CLEARS)
Fabric Barrier 10	YES	No	No
Rock Barrier 1	YES	No	No
Rock Barrier 2	YES	No	No
Pond 7 - North	YES	No	No
Pond 7 - South	YES	No	No

SPECIFIC OBSERVATIONS: Seeps (if present, use more forms, as necessary)

Seep ID (yr-month-#)	Located on Map	Areal Extent (ft 2)	Magnitude (flow?, ponding?)
94-7-1	YES	20	NON-FLOWING SEEP
96-8-2	YES	20	NON-FLOWING SEEP

Note Seep ID # equal the "nth' observed seep during the yr-month in question

ADDITIONAL OBSERVATION OR REMARKS:

Inspector's Name: DENNIS L. LANE

Inspector's Signature: Dennis L. Lane

Date: 4-30-08

ATTACHMENT 2

GROUNDWATER MONITORING RESULTS – APRIL 1, 2008
NEASE CHEMICAL SITE, SALEM, OHIO

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

SALEM, OHIO SITE

Lot #: A8D020154

Dr. Rainer Domalski

Rutgers Organics Corporation
201 Struble Road
State College, PA 16801

TESTAMERICA LABORATORIES, INC.

Kenneth J. Kuzior
Project Manager

April 14, 2008

ANALYTICAL METHODS SUMMARY

A8D020154

PARAMETER	ANALYTICAL METHOD
Ammonia Nitrogen	MCAWW 350.2
Nitrate as N	MCAWW 300.0A
Nitrite as N	MCAWW 300.0A
Total phosphorus	MCAWW 365.2

References:

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SAMPLE SUMMARY

A8D020154

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KKKD5	001	INFLUENT 4-1-08	04/01/08	13:00
KKKD7	002	OUTFALL 4-1-08	04/01/08	13:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages
- All calculations are performed before rounding to avoid round-off errors in calculated results
- Results noted as "ND" were not detected at or above the stated limit
- This report must not be reproduced, except in full, without the written approval of the laboratory
- Results for the following parameters are never reported on a dry weight basis color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight

Rutgers Organics Corporation

Client Sample ID: INFLUENT 4-1-08

General Chemistry

Lot-Sample #...: A8D020154-001 **Work Order #...:** KKKD5 **Matrix.....:** WG
Date Sampled...: 04/01/08 13:00 **Date Received..:** 04/02/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Nitrate as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094175
	Dilution Factor: 1					
Nitrite as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094176
	Dilution Factor: 1					
Nitrogen, as Ammonia	**2.6**	**2.0**	**mg/L**	**MCAWW 350.2**	**04/04/08**	**8095378**
	Dilution Factor 1					
Total phosphorus	**0.2**	**0.1**	**mg/L**	**MCAWW 365.2**	**04/09/08**	**8100379**
	Dilution Factor: 1					

Rutgers Organics Corporation

Client Sample ID: OUTFALL 4-1-08

General Chemistry

Lot-Sample #...: A8D020154-002 **Work Order #...:** KKKD7 **Matrix.....:** WG
Date Sampled...: 04/01/08 13:00 **Date Received..:** 04/02/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Nitrate as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094175
		Dilution Factor: 1				
Nitrite as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094176
		Dilution Factor: 1				
Nitrogen, as Ammonia	**11**	**2.0**	**mg/L**	**MCAWW 350.2**	**04/04/08**	**8095378**
		Dilution Factor: 1				
Total phosphorus	**0.2**	**0.1**	**mg/L**	**MCAWW 365.2**	**04/09/08**	**8100379**
		Dilution Factor: 1				

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4142 (0907)

Client	Project Manager	Date	Chain of Custody Number
Rutgers Organics Corp.	Dr. Rainer Domalski	4-1-08	373545
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
201 Struble Road	(814) 231-9200		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
State College / PA / 16801	Denny Lane		
Project Name and Location (State)	**Carrier/Waybill Number**		
Salem, Ohio Site			
Contract/Purchase Order/Quote No			

Sample I D No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed	Soil	Containers & Preservatives: Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Analysis: Nitrate, Nitrite	NH3, Phosphorus	Special Instructions/ Conditions of Receipt
Influent 4-1-08	4-1-08	1300		X			X						1		
Outfall 4-1-08	4-1-08	1300		X			X						1		
Influent 4-1-08	4-1-08	1300		X				X						1	
Outfall 4-1-08	4-1-08	1300		X				X						1	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1 Relinquished By: Denny Lane	4-1-08	1400	1 Received By:	4-2-08	0940
2 Relinquished By			2 Received By		
3 Relinquished By			3 Received By		

Comments

DISTRIBUTION. WHITE - Returned to Client with Report CANARY - Stays with the Sample, PINK - Field Copy

North Canton

ATTACHMENT 3

WATER SAMPLING RESULTS – APRIL 15, 2008
NEASE CHEMICAL SITE, SALEM, OHIO

TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

Client Sample ID: INFLUENT 4-15-08

Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Volatile Organics by GC/MS				Reviewed
Acetone	ND	4200	ug/L	SW846 8260B
Benzene	**470**	**420**	**ug/L**	**SW846 8260B**
Bromobenzene	ND	420	ug/L	SW846 8260B
Bromochloromethane	ND	420	ug/L	SW846 8260B
Bromodichloromethane	ND	420	ug/L	SW846 8260B
Bromoform	ND	420	ug/L	SW846 8260B
Bromomethane	ND	420	ug/L	SW846 8260B
2-Butanone	ND	4200	ug/L	SW846 8260B
n-Butylbenzene	**270 J**	**420**	**ug/L**	**SW846 8260B**
sec-Butylbenzene	ND	420	ug/L	SW846 8260B
tert-Butylbenzene	ND	420	ug/L	SW846 8260B
Carbon tetrachloride	ND	420	ug/L	SW846 8260B
Chlorobenzene	**310 J**	**420**	**ug/L**	**SW846 8260B**
Dibromochloromethane	ND	420	ug/L	SW846 8260B
Chloroethane	ND	420	ug/L	SW846 8260B
Chloroform	ND	420	ug/L	SW846 8260B
Chloromethane	ND	420	ug/L	SW846 8260B
2-Chlorotoluene	ND	420	ug/L	SW846 8260B
4-Chlorotoluene	ND	420	ug/L	SW846 8260B
1,2-Dibromoethane	ND	420	ug/L	SW846 8260B
Dibromomethane	ND	420	ug/L	SW846 8260B
1,2-Dichlorobenzene	**10000**	**420**	**ug/L**	**SW846 8260B**
1,3-Dichlorobenzene	ND	420	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	420	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	420	ug/L	SW846 8260B
1,1-Dichloroethane	ND	420	ug/L	SW846 8260B
1,2-Dichloroethane	ND	420	ug/L	SW846 8260B
cis-1,2-Dichloroethene	**15000**	**420**	**ug/L**	**SW846 8260B**
trans-1,2-Dichloroethene	ND	420	ug/L	SW846 8260B
1,1-Dichloroethene	ND	420	ug/L	SW846 8260B
1,2-Dichloropropane	ND	420	ug/L	SW846 8260B
1,3-Dichloropropane	ND	420	ug/L	SW846 8260B
2,2-Dichloropropane	ND	420	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	420	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	420	ug/L	SW846 8260B
1,1-Dichloropropene	ND	420	ug/L	SW846 8260B
Ethylbenzene	ND	420	ug/L	SW846 8260B

(Continued on next page)

TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Client Sample ID: INFLUENT 4-15-08					
Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Volatile Organics by GC/MS					Reviewed
Isopropylbenzene	ND	420	ug/L	SW846 8260B	
p-Isopropyltoluene	**260 J**	**420**	**ug/L**	**SW846 8260B**	
Methylene chloride	**160 J**	**420**	**ug/L**	**SW846 8260B**	
n-Propylbenzene	**210 J**	**420**	**ug/L**	**SW846 8260B**	
Styrene	ND	420	ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane	ND	420	ug/L	SW846 8260B	
1,1,2,2-Tetrachloroethane	**350 J**	**420**	**ug/L**	**SW846 8260B**	
Tetrachloroethene	**910**	**420**	**ug/L**	**SW846 8260B**	
Toluene	ND	420	ug/L	SW846 8260B	
1,1,1-Trichloroethane	ND	420	ug/L	SW846 8260B	
1,1,2-Trichloroethane	ND	420	ug/L	SW846 8260B	
Trichloroethene	**460**	**420**	**ug/L**	**SW846 8260B**	
Trichlorofluoromethane	ND	420	ug/L	SW846 8260B	
1,2,3-Trichloropropane	ND	420	ug/L	SW846 8260B	
1,2,4-Trimethylbenzene	ND	420	ug/L	SW846 8260B	
1,3,5-Trimethylbenzene	ND	420	ug/L	SW846 8260B	
Vinyl chloride	**650**	**420**	**ug/L**	**SW846 8260B**	
m-Xylene & p-Xylene	ND	830	ug/L	SW846 8260B	
o-Xylene	ND	420	ug/L	SW846 8260B	

J Estimated result Result is less than RL

Semivolatile Organic Compounds by GC/MS					Reviewed
Anthracene	ND	100	ug/L	SW846 8270C	
Benzo(a)anthracene	ND	100	ug/L	SW846 8270C	
Benzo(b)fluoranthene	ND	100	ug/L	SW846 8270C	
Benzo(k)fluoranthene	ND	100	ug/L	SW846 8270C	
Benzo(ghi)perylene	ND	100	ug/L	SW846 8270C	
Benzo(a)pyrene	ND	100	ug/L	SW846 8270C	
Butyl benzyl phthalate	ND	100	ug/L	SW846 8270C	
Chrysene	ND	100	ug/L	SW846 8270C	
Dibenz(a,h)anthracene	ND	100	ug/L	SW846 8270C	
Di-n-butyl phthalate	ND	100	ug/L	SW846 8270C	
1,2-Dichlorobenzene	**6000 E**	**100**	**ug/L**	**SW846 8270C**	
1,3-Dichlorobenzene	ND	100	ug/L	SW846 8270C	
1,4-Dichlorobenzene	**90 J**	**100**	**ug/L**	**SW846 8270C**	
Dimethyl phthalate	ND	100	ug/L	SW846 8270C	

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TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Client Sample ID: INFLUENT 4-15-08					
Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Semivolatile Organic Compounds by GC/MS					Reviewed
Fluorene	ND	100	ug/L	SW846 8270C	
Indeno(1,2,3-cd)pyrene	ND	100	ug/L	SW846 8270C	
2-Methylnaphthalene	ND	100	ug/L	SW846 8270C	
4-Methylphenol	ND	100	ug/L	SW846 8270C	
Naphthalene	ND	100	ug/L	SW846 8270C	
Phenanthrene	ND	100	ug/L	SW846 8270C	
Phenol	ND	100	ug/L	SW846 8270C	
Pyrene	ND	100	ug/L	SW846 8270C	
Phenyl sulfone	**200**	**20**	**ug/L**	**SW846 8270C**	
3,4-Dichloronitrobenzene	ND	100	ug/L	SW846 8270C	

E Estimated result Result concentration exceeds the calibration range

J Estimated result Result is less than RL

Semivolatile Organic Compounds by GC/MS					Reviewed
Anthracene	ND	2000	ug/L	SW846 8270C	
Benzo(a)anthracene	ND	2000	ug/L	SW846 8270C	
Benzo(b)fluoranthene	ND	2000	ug/L	SW846 8270C	
Benzo(k)fluoranthene	ND	2000	ug/L	SW846 8270C	
Benzo(ghi)perylene	ND	2000	ug/L	SW846 8270C	
Benzo(a)pyrene	ND	2000	ug/L	SW846 8270C	
Butyl benzyl phthalate	ND	2000	ug/L	SW846 8270C	
Chrysene	ND	2000	ug/L	SW846 8270C	
Dibenz(a,h)anthracene	ND	2000	ug/L	SW846 8270C	
Di-n-butyl phthalate	ND	2000	ug/L	SW846 8270C	
1,2-Dichlorobenzene	**6100**	**2000**	**ug/L**	**SW846 8270C**	
1,3-Dichlorobenzene	ND	2000	ug/L	SW846 8270C	
1,4-Dichlorobenzene	ND	2000	ug/L	SW846 8270C	
Dimethyl phthalate	ND	2000	ug/L	SW846 8270C	
Fluorene	ND	2000	ug/L	SW846 8270C	
Indeno(1,2,3-cd)pyrene	ND	2000	ug/L	SW846 8270C	
2-Methylnaphthalene	ND	2000	ug/L	SW846 8270C	
4-Methylphenol	ND	2000	ug/L	SW846 8270C	
Naphthalene	ND	2000	ug/L	SW846 8270C	
Phenanthrene	ND	2000	ug/L	SW846 8270C	
Phenol	ND	2000	ug/L	SW846 8270C	
Pyrene	ND	2000	ug/L	SW846 8270C	

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TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Client Sample ID: INFLUENT 4-15-08					
Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Semivolatile Organic Compounds by GC/MS					Reviewed
Phenyl sulfone	**160 J**	**400**	**ug/L**	**SW846 8270C**	
3,4-Dichloronitrobenzene	ND	2000	ug/L	SW846 8270C	
J Estimated result Result is less than RL					
Inorganic Analysis					Reviewed
pH Aqueous	**6.9**		**No Units**	**SW846 9040B**	
Filterable Residue (TDS)	**490**	**10**	**mg/L**	**MCAWW 160.1**	
Non-Filterable Residue (TSS)	**6.0**	**4.0**	**mg/L**	**MCAWW 160.2**	
Client Sample ID: LGAC 2-3-4-15-08					
Sample #: 002 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Volatile Organics by GC/MS					Reviewed
Acetone	ND	10	ug/L	SW846 8260B	
Benzene	ND	1.0	ug/L	SW846 8260B	
Bromobenzene	ND	1.0	ug/L	SW846 8260B	
Bromochloromethane	ND	1.0	ug/L	SW846 8260B	
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B	
Bromoform	ND	1.0	ug/L	SW846 8260B	
Bromomethane	ND	1.0	ug/L	SW846 8260B	
2-Butanone	ND	10	ug/L	SW846 8260B	
n-Butylbenzene	**0.62 J**	**1.0**	**ug/L**	**SW846 8260B**	
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B	
Chlorobenzene	ND	1.0	ug/L	SW846 8260B	
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B	
Chloroethane	ND	1.0	ug/L	SW846 8260B	
Chloroform	ND	1.0	ug/L	SW846 8260B	
Chloromethane	ND	1.0	ug/L	SW846 8260B	
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B	
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B	
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B	
Dibromomethane	ND	1.0	ug/L	SW846 8260B	

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TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Client Sample ID: LGAC 2-3-4-15-08				
Sample #: 002 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER				
Volatile Organics by GC/MS				Reviewed
1,2-Dichlorobenzene	**0.24 J**	**1.0**	**ug/L**	**SW846 8260B**
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	**0.30 J**	**1.0**	**ug/L**	**SW846 8260B**
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	1.0	ug/L	SW846 8260B
m-Xylene & p-Xylene	**0.88 J**	**2.0**	**ug/L**	**SW846 8260B**
o-Xylene	ND	1.0	ug/L	SW846 8260B

J Estimated result Result is less than RL

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TESTAMERICA LABORATORIES, INC.

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Client Sample ID: LGAC 2-3-4-15-08				
Sample #: 002 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER				
Inorganic Analysis				Reviewed
pH Aqueous	**7.5**		**No Units**	**SW846 9040B**
Filterable Residue (TDS)	**450**	**10**	**mg/L**	**MCAWW 160.1**
Non-Filterable Residue (TSS)	ND	4.0	mg/L	MCAWW 160.2
Client Sample ID: OUTFALL 4-15-08				
Sample #: 003 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER				
Mercury in Liquid Waste (Manual Cold-Vapor)				Reviewed
Mercury	ND	0.00020	mg/L	SW846 7470A
ICP-MS (6020)				Reviewed
Silver	ND	0.0010	mg/L	SW846 6020
Aluminum	ND	0.050	mg/L	SW846 6020
Arsenic	**0.0025**	**0.0010**	**mg/L**	**SW846 6020**
Beryllium	ND	0.0010	mg/L	SW846 6020
Cadmium	ND	0.0010	mg/L	SW846 6020
Chromium	ND	0.0020	mg/L	SW846 6020
Copper	ND	0.0020	mg/L	SW846 6020
Iron	**0.58**	**0.050**	**mg/L**	**SW846 6020**
Nickel	**0.014**	**0.0020**	**mg/L**	**SW846 6020**
Lead	ND	0.0010	mg/L	SW846 6020
Antimony	ND	0.0020	mg/L	SW846 6020
Thallium	ND	0.0010	mg/L	SW846 6020
Zinc	ND	0.010	mg/L	SW846 6020
Organochlorine Pesticides				Reviewed
Methoxychlor	ND	0.10	ug/L	SW846 8081A
Volatile Organics by GC/MS				Reviewed
Acetone	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromobenzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B

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TESTAMERICA LABORATORIES, INC.

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Client Sample ID: OUTFALL 4-15-08				
Sample #: 003 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER				
Volatile Organics by GC/MS				Reviewed
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	1.0	ug/L	SW846 8260B
2-Butanone	ND	10	ug/L	SW846 8260B
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	1.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	1.0	ug/L	SW846 8260B
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B
Dibromomethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	**0.34 J**	**1.0**	**ug/L**	**SW846 8260B**
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	**0.39 J**	**1.0**	**ug/L**	**SW846 8260B**
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B

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TESTAMERICA LABORATORIES, INC.

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Client Sample ID: OUTFALL 4-15-08					
Sample #: 003 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Volatile Organics by GC/MS					Reviewed
Styrene	ND	1.0	ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B	
Toluene	ND	1.0	ug/L	SW846 8260B	
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B	
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B	
Trichloroethene	ND	1.0	ug/L	SW846 8260B	
Trichlorofluoromethane	ND	1.0	ug/L	SW846 8260B	
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B	
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B	
Vinyl chloride	ND	1.0	ug/L	SW846 8260B	
m-Xylene & p-Xylene	ND	2.0	ug/L	SW846 8260B	
o-Xylene	ND	1.0	ug/L	SW846 8260B	
Semivolatile Organic Compounds by GC/MS					Reviewed
Anthracene	ND	10	ug/L	SW846 8270C	
Benzo(a)anthracene	ND	10	ug/L	SW846 8270C	
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270C	
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270C	
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270C	
Benzo(a)pyrene	ND	10	ug/L	SW846 8270C	
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270C	
Chrysene	ND	10	ug/L	SW846 8270C	
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270C	
Di-n-butyl phthalate	ND	10	ug/L	SW846 8270C	
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270C	
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270C	
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270C	
Dimethyl phthalate	ND	10	ug/L	SW846 8270C	
Fluorene	ND	10	ug/L	SW846 8270C	
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270C	
2-Methylnaphthalene	ND	10	ug/L	SW846 8270C	

J Estimated result Result is less than RL

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TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Client Sample ID: OUTFALL 4-15-08					
Sample #: 003 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Semivolatile Organic Compounds by GC/MS					Reviewed
4-Methylphenol	ND	10	ug/L	SW846 8270C	
Naphthalene	ND	10	ug/L	SW846 8270C	
Phenanthrene	ND	10	ug/L	SW846 8270C	
Phenol	ND	10	ug/L	SW846 8270C	
Pyrene	ND	10	ug/L	SW846 8270C	
Phenyl sulfone	ND	2.0	ug/L	SW846 8270C	
3,4-Dichloronitrobenzene	ND	10	ug/L	SW846 8270C	
Inorganic Analysis					Reviewed
Biochemical Oxygen Demand	ND	2	mg/L	MCAWW 405.1	
Weak Acid Dissociable CN	ND	0.010	mg/L	SM18 4500-CN-I	
Chemical Oxygen Demand	**33**	**20**	**mg/L**	**MCAWW 410.4**	
N-Hexane Extractable Material (1664A)	ND	5.0	mg/L	CFR136A 1664A HEM	
Ammonia Nitrogen	ND	2.0	mg/L	MCAWW 350.2	
pH Aqueous	**7.8**		**No Units**	**SW846 9040B**	
Filterable Residue (TDS)	**430**	**10**	**mg/L**	**MCAWW 160.1**	
Total Organic Carbon	ND	1	mg/L	SW846 9060	
Non-Filterable Residue (TSS)	ND	4.0	mg/L	MCAWW 160.2	
Client Sample ID: TRIP BLANK					
Sample #: 004 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER					
Volatile Organics by GC/MS					Reviewed
Acetone	ND	10	ug/L	SW846 8260B	
Benzene	ND	1.0	ug/L	SW846 8260B	
Bromobenzene	ND	1.0	ug/L	SW846 8260B	
Bromochloromethane	ND	1.0	ug/L	SW846 8260B	
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B	
Bromoform	ND	1.0	ug/L	SW846 8260B	
Bromomethane	ND	1.0	ug/L	SW846 8260B	
2-Butanone	ND	10	ug/L	SW846 8260B	
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B	

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TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

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Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

Client Sample ID: TRIP BLANK

Sample #: 004 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD	
Volatile Organics by GC/MS					Reviewed
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B	
Chlorobenzene	ND	1.0	ug/L	SW846 8260B	
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B	
Chloroethane	ND	1.0	ug/L	SW846 8260B	
Chloroform	ND	1.0	ug/L	SW846 8260B	
Chloromethane	ND	1.0	ug/L	SW846 8260B	
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B	
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B	
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B	
Dibromomethane	ND	1.0	ug/L	SW846 8260B	
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B	
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B	
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B	
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B	
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B	
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B	
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B	
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B	
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B	
Ethylbenzene	ND	1.0	ug/L	SW846 8260B	
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B	
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B	
Methylene chloride	**1.1**	**1.0**	**ug/L**	**SW846 8260B**	
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B	
Styrene	ND	1.0	ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B	
Toluene	ND	1.0	ug/L	SW846 8260B	
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B	

(Continued on next page)

TESTAMERICA LABORATORIES, INC.

PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Lot #: A8D160158 SALEM OHIO SITE **Date Reported:** 5/07/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Client Sample ID: TRIP BLANK				
Sample #: 004 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER				
Volatile Organics by GC/MS				Reviewed
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	1.0	ug/L	SW846 8260B
m-Xylene & p-Xylene	ND	2.0	ug/L	SW846 8260B
o-Xylene	**0.47 J**	**1.0**	**ug/L**	**SW846 8260B**

J Estimated result Result is less than RL